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CITY OF GRANGER PLANNING DEPARTMENT ENVIRONMENTAL CHECKLIST

INTRODUCTION

The State Environmental Policy Act (SEPA). Chapter 43.12C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help agency decide whether an EIS is required.

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, required preparation of an EIS (in many cases the preparation of an EIS is not necessary, even when significant impacts have been identified, the permit approval is conditioned in such a way to mitigate the impacts). Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

A. BACKGROUND

1. Name of proposed project, if applicable: ______

2. Name of Proponent:	 	
Phone Number:		
Address:		
3. Person Completing Form:	 	
Phone Number:	 	
Address:	 	

4. Date checklist prepared:

5. Agency Requesting checklist: _____

6. Proposed timing or schedule (including phasing, if applicable):

7. Do you have any plans for future additions, expansions, or further activity related to or connected with this proposal?

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

10. List any governmental approvals or permits that will be needed for your proposal, if known?_____

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required the agency, you are not required to duplicate maps or detailed plans submitted with any permit application related to this checklist.

13. Taxation Parcel Number (s):

TO BE COMPLETED BY APPLICANT

B. ENVIRONMENTAL ELEMENTS (Attach additional sheets if necessary)

1. Earth

a. General description of the site (circle one): Flat Rolling Hilly Steep Slopes Mountainous; other ______.

b. What is the steepest slope on the site (approximate percent slope)?_____

c. What general types of soils are found on the site (for example, clay, and, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

e. Describe the purpose, type, and approximate quantities of any filing or grade proposed. Indicate the source of fill?

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

g. About what percent of the site will be covered with impervious surface after project construction (for example, asphalt or buildings)?

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: _____

<u>2. Air</u>

a. What types of emissions to the air would result form the proposal (i.e. dust, automobile, odors, industrial wood smoke) during construction and when the project is completed?

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

c. Proposed measures to reduce or control emissions or other impacts to air, if any?

3. Water

- a. Surface:
- Is there any surface water body on or in the immediate vicinity of the site (including yearround and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe types and provide names. If appropriate, state what stream or river it flows into.
 - 2. Will the project require any work over, in or adjacent to (within 200 feet) of the described waters? If yes, please describe and attach available plans.
 - 3. Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected indicate the source of the fill material.
 - 4. Will the proposal require surface water withdrawals or diversions? Give general description purpose, and approximate quantities if known.
 - 5. Does the proposal lie within the 100 year floodplain? If so, note location on site plan.
 - 6. Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.
- b. Ground
 - 1. Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximately quantities, if known.

- c. Water Runoff (including storm water):
 - 1. Describe the source of runoff (including storm water) and the method of collection and disposal, if any (include quantities, if known). Where will the water flow: Will this water flow into other waters? If so, describe.
 - 2. Could waste material enter ground or surface waters? If so generally describe.
 - a. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:

4. Plants

- a. Check or circle types of vegetation found on the site:
- _____deciduous tree: alder, maple, aspen, other
- _____evergreen tree: fir, cedar, pine, other

____shrubs

____grass

____pasture

_____crop or grain

- _____wet soil plants: cattail, buttercup, bulrush, other
- _____water plants: water lilly, eelgrass, milfoil, other
- _____other types of vegetation
- b. What kind and amount of vegetation will be removed or altered?
- c. List threatened or endangered species known to be on or near the site?

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any?

5. Animals

a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

 Bird: hawk, heron, eagle, songbird, other: ducks, quail, geese, etc.

 Mammals: deer, bear, elk, beaver, other:

 Fish: bass, salmon, trout, herring, shellfish, other:

- b. List any threatened or endangered species known to be on or near the site?
- c. Is the site part of a migration route? If so, explain.
- d. Proposed measures to preserve or enhance wildlife, if any:

6. Energy and Natural Resources

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs. Describe whether it will be used for heating, manufacturing, etc.
- b. Would the project affect the potential use of solar energy by adjacent properties? If so,

generally describe.

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

7. Environmental Health

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.
 - 1. Describe special emergency services that might be required.
 - 2. Proposed measures to reduce or control environmental health hazards, if any:
- b. Noise
 - 1. What types of noise exist in the are which may affect your project (for example: traffic, equipment, operations, other)?
 - 2. What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

3. Proposed measures to reduce or control noise impacts, if any:

8. Land and Shoreline Use

a. What is the current use of the site and adjacent properties b.Has the site been used for agriculture? If so, describe.

- c. Describe any structures on the site.
- d. Will any structures be demolished? If so, what?
- e. What is the current zoning classification of the site?
- f. What is the current comprehensive plan designation of the site?
- g. If applicable, what is the current shoreline maser program designation of the site?
- h. Has any part of the site been classified as an environmentally sensitive area?
- I. Approximately how many people would reside or work in the completed project?

- j. Approximately how many people would the project displace?
- k. Proposed measures to avoid or reduce displacement impacts. If any?
- 1. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any?

9. Housing

- a. Approximately how many units would be provided, if any? Indicate whether high, middle or low income housing.
- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.
- c. Proposed measures to reduce or control housing impacts, if any:

10 Aesthetics

a. What is the tallest height of any proposed structure (s), not including antennas; what is the principal exterior building material (s) proposed?

- b. What views in the immediate vicinity would be altered or obstructed?
- c. Proposed measure to reduce aesthetic impacts, if any:

11 Light and Glare

- a. What type of light or glare will the proposal produce? What time of day would it occur?
- b. Could light and glare from the finished project be a safety hazard or interfere with views?
- c. What existing off-site sources of light and glare may affect your proposal?
- d. Proposed measures to reduce or control light and glare impacts, if any:

12 Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity?
- b. Would the proposed project displace any existing recreational uses? If so, describe.

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

13 Historic and Cultural Preservation

- a. Are there any places or objects listed on, proposed for, national, state or local preservation registers known to be on or next to the site? If so, generally describe.
- b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.
- c. Proposed measures to reduce or control impacts, if any.

14. Transportation

- a. Identify public streets and highways serving the site, and describe proposed access to the existing streets system. Show on site plans, if any.
- b. Is the site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?
- c. How many parking spaces would the completed project have? How many would the project eliminate?

- d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways. If so, generally describe (indicate whether public or private)?
- e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.
- f. How many vehicular trips per day would be generated by the completed project? If know indicate when peak volumes would occur.
- g. Proposed measures to reduce or control transportation impacts, if any:

15. Public Services

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.
- b. Proposed measures to reduce or control direct impacts on public services, if any:

16. Utilities

a. Circle utilities currently available at the site:

electricity natural gas water refuse services telephone septic system sanitary sewer other

b. Describe the utilities that are proposed for the project, the utility providing the service and the general construction activities on the site or in the immediate vicinity which might be needed.

C SIGNATURE

The above answers are true and complete to be the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Proponent or Person Completing Form